



SEP. 20. 2004 3:45PM

LATHROP&GAGE LC

NO. 062 P. 1/6



2345 Grand Boulevard
Suite 2800
Kansas City, Missouri 64108-2684
(816) 292-2000, Fax (816) 292-2001

Direct Dial Number:
(816) 460-5847

www.lathropgage.com

10851 Mastin Blvd.
Building 52, Suite 1000
Overland Park, KS 66210-1669
(913) 451-5100, Fax (913) 451-0875

230 Park Avenue
Suite 1847
New York, NY 10169
(212) 850-6220, Fax (212) 850-6221

1845 S. National
Springfield, MO 65808-4288
(417) 886-2000, Fax (417) 886-9126

The Equitable Building, Suite 1300
10 South Broadway
St. Louis, MO 63102-1708
(314) 613-2500, Fax (314) 613-2550

4845 Pearl East Circle
Suite 300
Boulder, CO 80301
(720) 931-3000, Fax (720) 931-3001

314 East High Street
Jefferson City, MO 65101
(573) 893-4336, Fax (573) 893-5398

Suite 1050
Franklin Square
1300 Eye Street, N.W.
Washington, D.C. 20005
(202) 962-0032, Fax (202) 962-0357

September 20, 2004

From: Chalynda Renz

Matter No.: 390772

To:	Company:	Fax Number:	Phone Number:
Issue Fee	U.S. Patent Office	(703) 746-4000	

Number of Pages Transmitted (including this cover sheet): 6

Message:

U.S. Patent Application 10/090,714

Filed: March 1, 2002

Entitled: Modulation System And Methods For Optical Source Bank

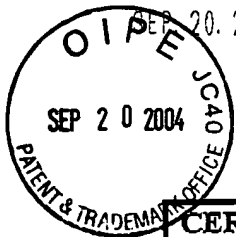
Docket: 390772

If you have a problem receiving this facsimile, please call: (816) 292-2000

Fax Attendant:

CONFIDENTIALITY NOTE:

The information in this facsimile message ("fax") is sent by an attorney or his/her agent, is intended to be confidential and for the use of only the individual or entity named above. The information may be protected by attorney/client privilege, work product immunity or other legal rules. If the reader of this message is not the intended recipient, you are notified that retention, dissemination, distribution or copying of this fax is strictly prohibited. If you receive this fax in error, please notify us immediately by telephone and return it to the address above. Thank you.



SEP 20. 2004 3:45PM

LATHROP&GAGE LC

NO. 062 P. 2/6

CERTIFICATE OF FACSIMILE TRANSMISSION 37 CFR 1.8

Applicant(s): Michael Minneman

Matter No.

390772

Serial No.

Filing Date

Examiner

Group Art Unit

10/090,714

March 1, 2002

Hunt T. Vy

2821

Invention Modulation System And Methods For Optical Source Bank

I hereby certify that this Transmittal Form (1 page); Fee(s) Transmittal PTOL 85 (1 page in duplicate); Comments On Statement Of Reasons For Allowance (1 page); authorization to charge Deposit Account No. 12-0600 in the amount of \$965.00 (\$665 for the issue fee and \$300 for the publication fee); authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 12-0600; are being sent via facsimile transmission to ISSUE FEE, c/o the Commission For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20th day of September, 2004

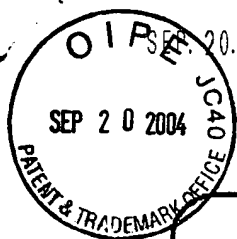
Janet Ridpath

Name of Transmitter

Signature of Transmitter

(703) 746-4000

Facsimile No.



SEP 20, 2004 3:45PM

LATHROP & GAGE LC

NO. 062 P. 3/6

PTO/SB-21 (04-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/090,714
	Filing Date	March 1, 2002
	First Named Inventor	Michael Minneman
	Art Unit	2821
	Examiner Name	Hung T. Vy
Total Number of Pages in This Submission	Attorney Docket Number	390772

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input checked="" type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Comments on Statement for Allowance, PTOL 85 Fee Transmittal, Certificate of Facsimile
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Peter C. Knops LATHROP & GAGE LC
Signature	
Date	September 20, 2004

CERTIFICATE OF MAILING OR TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below:			
Typed or printed name	Janet Ridpath	Date	September 20, 2004
Signature		Date	September 20, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



SEP 20 2004 3:46PM

LATHROP & GAGE LC

NO. 062 P. 6/6

PATENT
Attorney Docket No.: 390772
Facsimile Number: (703) 746-4000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Michael Minneman
Serial No.: 10/090,714
Filed: March 1, 2002
For: Modulation System And
Methods For Optical Source
Bank

Confirmation No.: 4803
Group No.: 2821
Examiner: Hung T. Vy

Mail Stop Issue Fee
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

Sir:

The Examiner has cited reasons for allowance in this application in connection with the Notice of Allowance mailed August 26, 2004. Applicant wishes to point out that there are many additional reasons for allowance, including features of independent and dependent claims not specifically referenced in the Notice of Allowance.

Respectfully submitted,

By:

Peter C. Knops, Reg. No. 37,659
LATHROP & GAGE L.C.
2345 Grand Blvd., Suite 2400
Kansas City, Missouri 64108
Telephone: (816) 460-5826
Facsimile: (816) 292-2001